



# DEPARTMENT OF THE NAVY

NAVAL SURFACE WARFARE CENTER  
CARDEROCK DIVISION

NAVAL SHIP SYSTEMS  
ENGINEERING STATION  
PHILADELPHIA, PA 19112-5083

IN REPLY REFER TO

8394  
Ser 9234/024

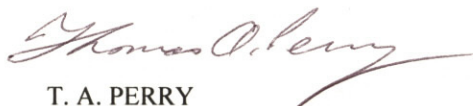
MAR 14 2002

From: Commander, Carderock Division, Naval Surface Warfare Center,  
Philadelphia, PA 19112-5083  
To: Commander, Naval Surface Force U.S. Atlantic Fleet, Norfolk, VA

Subj: DDG-51 CLASS FLEXIBLE RUBBER HOSE SERVICE START DATES

Ref: (a) TELCON btwn NSWCCD-SSES Code 9234 (D. Luciani)/COMCRUDESGRU 8 (CDR Martel) of  
13 March 02.  
(b) NAVSEA S6430-AE-TED-010-Technical Directive for Piping and Flex Hose Assemblies  
(c) TELCON btwn NSWCCD-SSES Code 9234 (D. Luciani)/NAVSEA 05L 31 (D. Beardsley) of  
14 March 02.

1. Reference (a) requested Carderock Division, Naval Surface Warfare Center (NSWCCD-SSES) Code 9234 to clarify service start date issues onboard DDG-51 class platforms as they pertain to the USS ARLIEGH BURKE (DDG-51). The current guidance states that for ships built by Bath Iron Works (BIW) the service start date for all shipyard installed rubber hoses is the MELO date and for ships that were built by Ingalls shipyard the date is the Alpha trial date or the combined alpha/ bravo trial date.
2. The MELO date for the USS ARLIEGH BURKE is 28 July 1990. Under the current requirements all hoses installed have a service life start date of 28 July 1990 regardless of the hydro date that is stamped on the hose. The hydro dates will vary based on the construction timetable of the ship.
3. In order to provide the fleet a maintainable flexhose replacement program NSWCCD-SSES and reference (c) will standardize the service start date for all DDG-51 class platforms as the Alpha or combined Alpha/ Bravo trial date. This will provide the fleet on set of dates to maintain for hose replacement.
4. In reference to the USS ARLIEGH BURKE (DDG-51) the new service start date for the flex hoses installed is 19 November 1990. Any operations after 19 November 1990 will require a Departure From Specifications (DFS).
5. NSWCCD-SSES Code 9234 point of contact is Domenic Luciani Commercial (215) 897-7875 or DSN 443-7875.

  
T. A. PERRY  
By direction

Copy to:  
NAVSEA Washington, DC (Code 05L)  
CHET Norfolk, VA (T. Gallagher)